

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. <b>ARC-14231-2</b> U.S.S.N. <b>09/652,302</b> Applicant: <b>ROBERT W. MAH</b>  Filing Date: August 28, 2000 Group: not assigned
--	--

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

RECEIVED  
OCT 21 2003  
TC 3700 MAIL ROOM

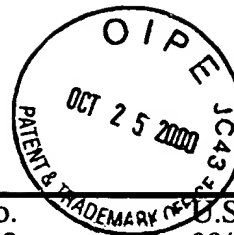
**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	L							
	M							
	N							
	O							
	P							

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Dgm	R	J. Mourant et al, "Spectrographic Diagnosis of Bladder Cancer With Elastic Light Scattering", Lasers in Surgery and Medicine, vol. 17 (1995) pp. 350-357
Dgm	S	H. Liu et al, "Investigation of Optical Reflectance from Human Brain <i>in vivo</i> for Guiding Brain Surgery," citation and date of publ. unknown (three pages)
Dgm	T	P. Vaupel, "Vascularization, Blood Flow, Oxygenation, Tissue pH, and Bioenergetic Status of Human Breast Cancer," <u>Oxygen Transport to Tissue</u> , Plenum Press, NY, vol. 18 (1997) pp. 143-154
Examiner <i>David McEwen</i>		Date Considered <i>1/24/02</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. ARC 14231-2 Applicant: ROBERT W. MAH  Filing Date: August 28, 2000    Group: not assigned
	U.S.S.N. 09/652,302

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

RECEIVED  
 OCT 27 2001  
 TC 3700 MAIL ROOM

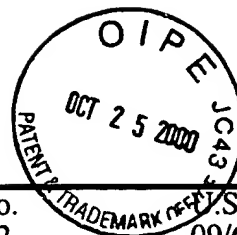
### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	L							
	M							
	N							
	O							
	P							

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Djm	R	P. Vaupel et al "Blood Flow, Oxygen and Nutrient Supply, and Metabolic Microenvironment of Human Tumors: A Review", Cancer Research, vol. 49 (1989) pp. 6449-6465
Djm	S	A.J. Surowiec, et al., "Dielectric Properties of Breast Carcinoma and the Surrounding Tissues," I.E.E.E. Trans. on Biomedical Engineering., vol. 35 (1988) pp. 257-263
Djm	T	B. Kosko and S. Isaka, "Fuzzy Logic", Scientific American, July 1993, pp. 76-81
Examiner <i>David McEwen</i>		Date Considered 1/24/02

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. ARC 14231-2 Applicant: ROBERT W. MAH  Filing Date: August 28, 2000    Group: not assigned
--	---

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

RECEIVED  
OCT 27 2000  
TC 3700 MAIL ROOM

### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
	L							
	M							
	N							
	O							
	P							

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
2gm	R	Neural Network Toolbox For Use With Matlab, The Math Works, Third Version, 1998, pp. 5-1 through 5-56 and pp. 6-1 through 6-19
	S	
	T	
Examiner <i>David M. Crosby</i>		Date Considered <i>1/24/02</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.